

said coating remains functional with said plurality of bolts fully tightened and at an  
electrical potential in a range of 500-2500 VDC.

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sub  
C2  
B2

--7. An electrically insulated bolt having a flanged head and a threaded shank,  
said shank including at least a portion of said thread provided with an electrically  
insulating epoxy powder composition coating having a thickness of about 0.004 to about  
0.014 inch, and wherein said coating remains functional when the insulated bolt is fully  
tightened, in a range of 500 to 2500 VDC.--

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